

ABSTRACT OF THE DISCLOSURE

5           A method for accessing hardware I/O control  
blocks, which are stored in an hardware I/O control  
block array, by a parallel SCSI host adapter addresses  
one page in a plurality of pages of the hardware I/O  
control block array for the parallel SCSI host adapter  
10 using a first portion of a hardware I/O control block  
array pointer in the parallel SCSI host adapter. The  
one page includes a plurality of storage sites for  
hardware I/O control blocks. A hardware I/O control  
block stored in the one page is addressed using a  
15 second portion of the hardware I/O control block array  
pointer in the parallel SCSI host adapter. Addressing  
the hardware I/O control block stored in the one page  
includes using a tag supplied by a reconnecting SCSI  
target as the second portion.

09872930-053404